

Summary of Analysis*

Area Unique Identifier: UT-C010-110 Haystack Mountain

Summary

Results of analysis: (Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

1. Does the area meet any of the size requirements? Yes No
2. Does the area appear to be natural? Yes No N/A
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes No N/A
4. Does the area have supplemental values? Yes No N/A

Check one:

- The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.
- The area does not have wilderness characteristics.

Prepared by (team members):

Elizabeth Burghard-Field Manager 7-19-2011

Doug Page-Forester 7-19-2011

Dave Jacobson-Outdoor Recreation Planner 7-19-2011

Reviewed by (District or Field Manager):

Name: Elizabeth Burghard Title: Field Manager
Date: 12-20-12

* This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

Current Conditions: Presence or Absence of Wilderness Characteristics (Form 2)

Area Unique Identifier: UT-C010-110-Haystack Mountain

Acreage: 10,839

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

(1) Is the area of sufficient size? Yes No

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc

The initial inventory boundary was delineated through a GIS exercise based on roads, land ownership and Rights of Way. The road data were digitized by AGRC using ARC/Info from USGS 7.5 Minute quadrangle maps. Roads with codes (1-4, 1 Primary Route, 2 Secondary Route, 3 Primary Road and 4 Secondary Road) were used initially as wilderness inventory roads and field verified during the inventory process to determine if they met the FLPMA definition of a road. The northern boundary is along the CSU-Modena 2nd Cutoff road. The eastern boundary is along the Modena/Enterprise and Haystack Draw road. The south and western boundary is based on the haystack cutoff, and the CSU/Uvada roads.

(2) Does the area appear to be natural? Yes No N/A

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities

The unit is comprised of BLM land approximately 35 miles west of Cedar city and directly south of Modena. The topography is low rolling hills with some rock formations on the northwest side of the unit. This unit is comprised of pinyon juniper forest and sage brush communities. The unit does meet the naturalness criteria. Current uses in the area include livestock grazing, as well as dispersed motorized travel. Human development in the area includes ranching facilities such as fence lines, corrals, water impoundments and water tanks. Substantial routes provide access to facilities on state property encompassed within the boundary, as well as to use areas associated with livestock grazing. These human impacts are not substantial and do not dominate the landscape.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes No N/A

Description (describe the area's outstanding opportunities for solitude):

This unit does not have outstanding opportunities for solitude. Though the landform is rolling and somewhat rugged the landform features and vegetation do not provide adequate screening from other visitors or outstanding opportunities for solitude.

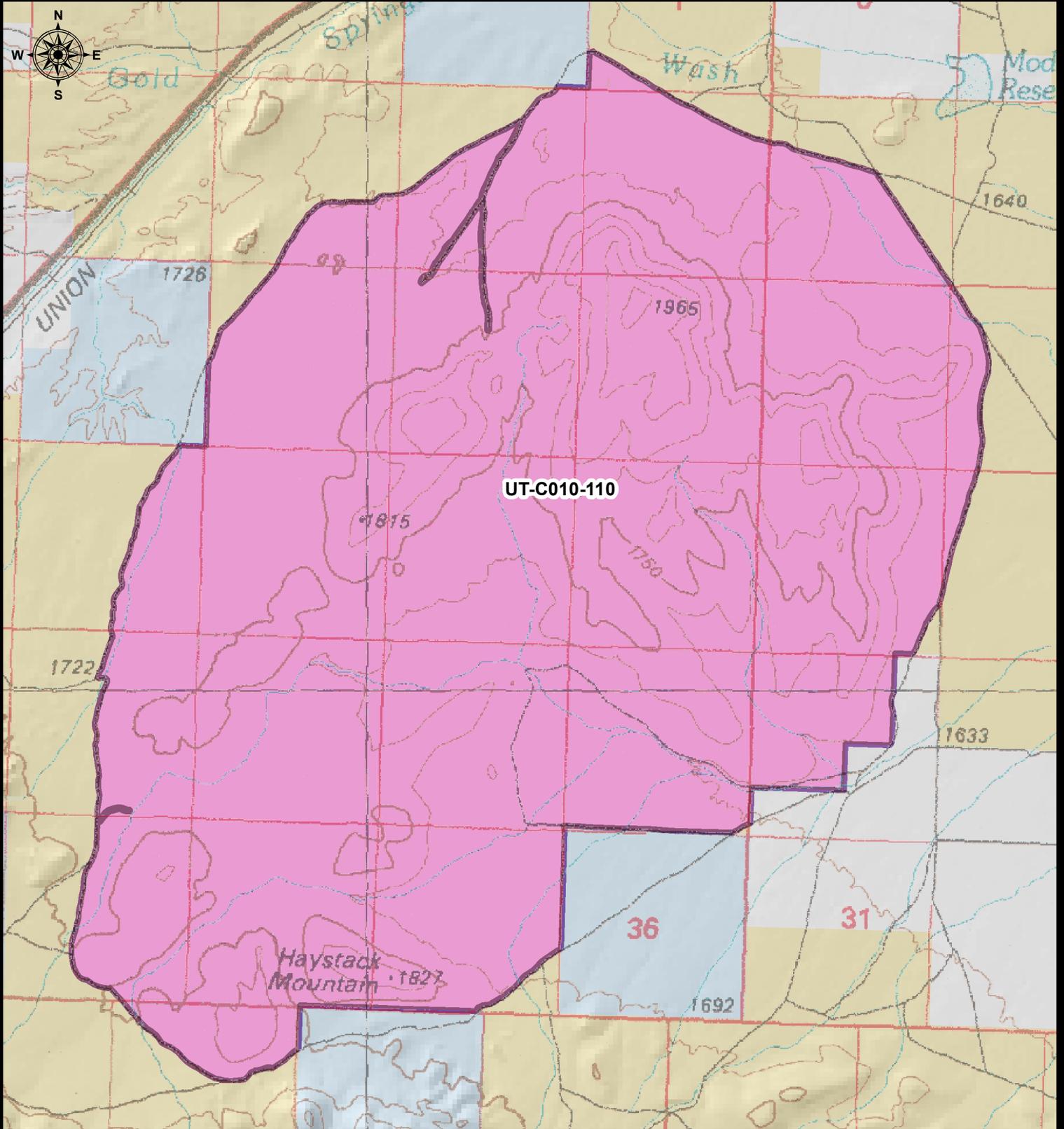
(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation? Yes No N/A

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

This unit does not have outstanding opportunities for recreation. Some hunting may occur in this unit but other outstanding primitive or unconfined recreational opportunities do not abound.

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)? Yes No N/A

Description:



- No Wilderness Characteristics
- Lands With Wilderness Characteristics

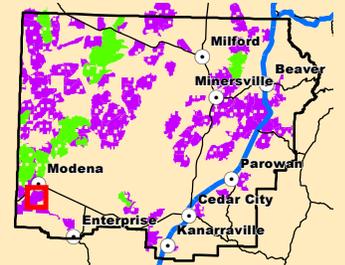
Land Status

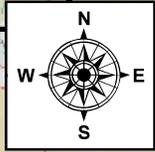
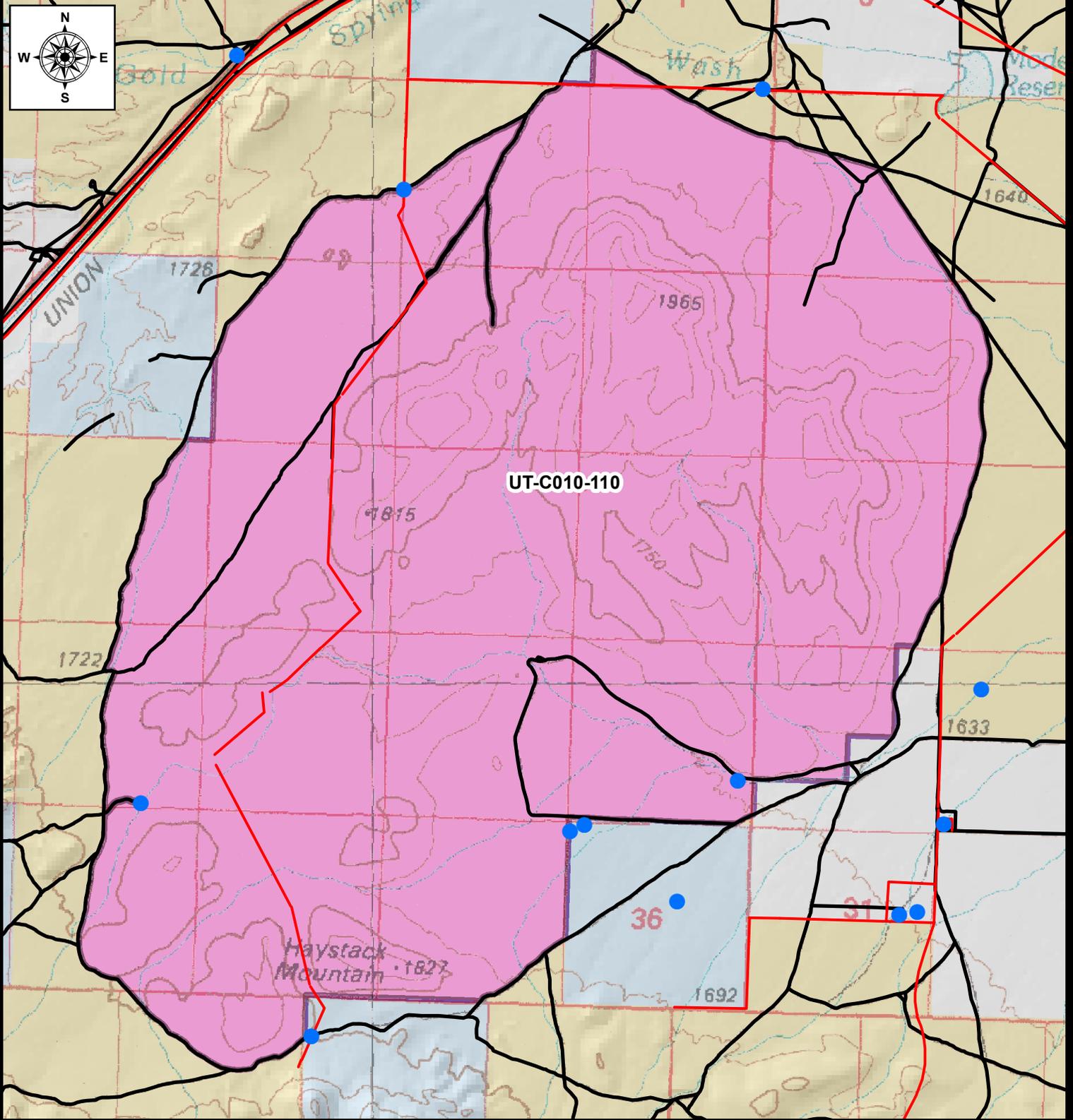
- Bureau of Land Management
- Indian Reservation
- National Park Service
- Private
- State
- State, County, City, Wildlife & Rec
- US Forest Service
- USFS Wilderness Area

This product may not meet BLM standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.

Projection: UTM, Zone 12 North
Datum: North American Datum of 1983 (NAD83)
Cedar City Field Office, GIS
November 27, 2012

Map Scale 1:45,973





UT-C010-110

- No Wilderness Characteristics
- Lands With Wilderness Characteristics
- Range Improvement
- Range Improvement
- Roads & Routes

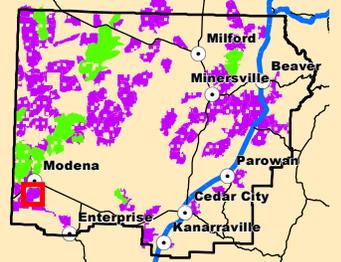
Land Status

	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
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Projection: UTM, Zone 12 North
Datum: North American Datum of 1983 (NAD83)
Cedar City Field Office, GIS
November 27, 2012

Map Scale 1:46,613



LWC- Photo Log

Photographer(s): Jacobson, Burghard & Page

Inventory Area Name & No. UT-C010-110-Haystack Mnt

Date	Frame #	Camera Direction in degrees	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/19	110-01	320	West boundary road	4184667 244426			
7/19	02	236	Northern boundary road	4184667 244426			
7/19	03		Piles of rocks from the west road	4183196 245346			
7/19	04		Piles of rocks from the west road	4183196 245346			
7/19	05		Piles of rocks from the west road	4183196 245346			
7/19	06		Piles of rocks from the west road	4183196 245346			
7/19	07	286	Photo of unit interior	4182085 245253			
7/19	08	29	Fencing to the north	4182085 245253			
7/19	09	266	Fenceline with small two track	4180533 244940			
7/19	10	340	Fencline out to the corral, and there is a route adjacent to fence	4179046 243269			
7/19	11	245	Photo of possible interior	4179046 243269			
7/19	12	350	Photo of boundary and interior	4179491 241233			
7/19	13	330	Photo of route changing conditions to the NW	4180287 241384			
7/19	14	124	Photo of end of RT91123 and end of L104789	4179965 242290			

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/19	15	112	Photo of the RT91123 as it meets a wash	4177283 240785			
7/19	16	33	Photo of L104768 to the NE	4177283 240785			
7/19	17	98	Boundary Road	4176807 238740			
7/19	18	349	Photo of unit interior	4176807 238740			
7/19	19	318	Boundary Road	4177354 237431			
7/19	20	50	Photo of unit interior	4177354 237431			
7/19	21	26	Boundary Road	4178657 237493			
7/19	22	60	Photo of unit interior	4178657 237493			
7/19	23	44	Road to pond and exclosure	4179769 237597			
7/19	24	71	Road to pond and exclosure	4179769 237597			
7/19	25	105	Photo of RT035195	4180308 237676			
7/19	26	42	Photo of RT035195 Not a boundary road	4180688 238195			
7/19	27	138	Photo of unit interior	4180688 238195			
7/19	28	108	Photo of unit interior	4180963 237732			

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/19	29	32	Photo of unit interior	4180963 237732			
7/19	30	185	Fencline to interior	4188558 240229			
7/19	31	102	Interior photo	4188558 240229			
7/19	32	199	Photo of L104827	4185212 241303			



110-01



110-02



110-03



110-04





110-09



110-10



110-11



110-12



110-13



110-14



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110-28



WILDERNESS CHARACTERISTICS INVENTORY
APPENDIX C – ROUTE ANALYSIS¹

Factors to consider when determining whether a route is a road² for wilderness characteristics inventory purposes

Wilderness Characteristics Inventory Area Unique Identifier: UT-C010-110, Haystack Mountain

Route or Route Segment³ Name and/or Identifier: L04789/RT91123

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log: 14,15

Describe: Two track route

GPS-UTM
(start of route)
N 4179030
E 241665

GPS-UTM
(End of route)
N 4180401
E 241306

II. ROUTE CONTEXT

A. Current Purpose⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: Access for recreation and ranching

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route?

Yes No Unknown

2. If yes, what is the stated purpose of the ROW?

3. Is the ROW still being used for this purpose?

Yes No Unknown

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

A. Evidence of construction or improvement using mechanical means:

Yes (if either A.1 *or* A.2 is checked "yes" below)

No (if both A.1 *and* A.2 are checked "no" below)

A.1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No

Examples: Paved Bladed Graveled Roadside Berms Cut/Fill Other

Describe:

A.2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes No If "yes": by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers

Other

Describe:

B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):

Yes (if either B.1 *or* B.2 is checked "yes" below)

No (if both B.1 *and* B.2 are checked "no" below)

B.1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?
Yes No

If "yes": by Hand Tools by Machine

Explain:

B.2. If the route or route segment is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No

Explain: For rancher access

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route).⁶

Describe: Low sage and lack of vegetation in the tracks

IV. CONCLUSION:

Does the route or route segment⁷ meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)?

Yes = Wilderness Inventory Road

No = Not a road for wilderness inventory purposes

Explanations: This route was used as a boundary as submitted by the citizen proposal but it does not meet the road definition and would not be used as a wilderness characteristics boundary west of the state land.

Evaluator(s): Dave Jacobson

Date: 7-19-2011

Evaluator(s): Elizabeth Burghard

Date: 7-19-2011

Evaluator(s): Doug Page

Date: 7-19-2011

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² Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. “Improved” does not necessarily mean formal construction. “Maintained” does not necessarily mean annual maintenance.

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

3 If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

4. The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

5 Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

6 Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

7 If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

8 Describe and explain rationale for any discrepancies with citizen proposals.

FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

1. Is there existing BLM wilderness characteristics inventory information on all or part of this area?

No (Go to Form 2)

Yes (If yes, and if more than one area is within the area, list the unique identifiers for those areas.): UT-040-110

a) Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

b) Inventory Area Unique Identifier(s): UT-040-110 (1979) & UT-C010-110 (2014)

c) Map Name(s)/Number(s):

GisData\ut\cc\projects\Wilderness\Wilderness_Review\layers_final\MasterInventoryUnits_Final.gdb (Updated 2014 Inventory) & Wilderness Inventory State of Utah, US Government Printing Office 1979 678-663

d) BLM District(s)/Field Office(s): Cedar City

2. BLM Inventory Findings on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

Area Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
UT-040-110	Yes	No	N/A	N/A	N/A